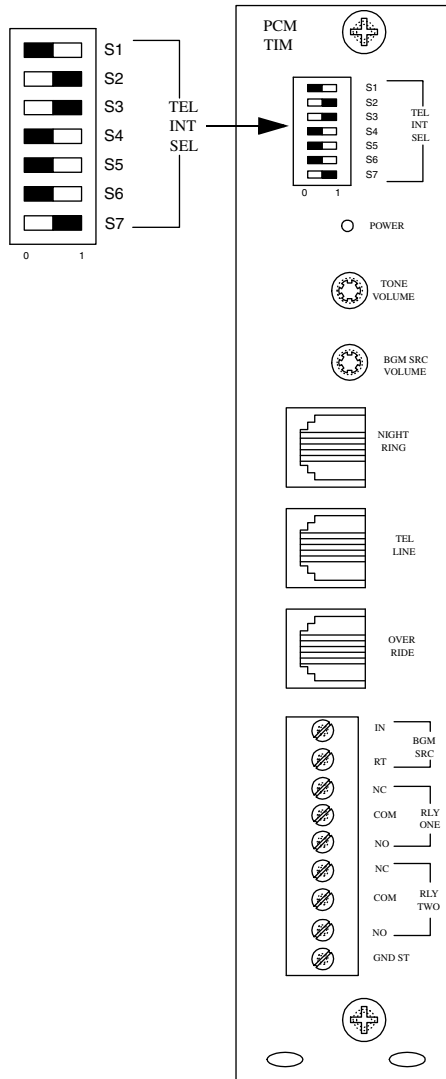


Connecting a CyberData SIP Paging Adapter to a Bogen PCM2000 Zone Paging System

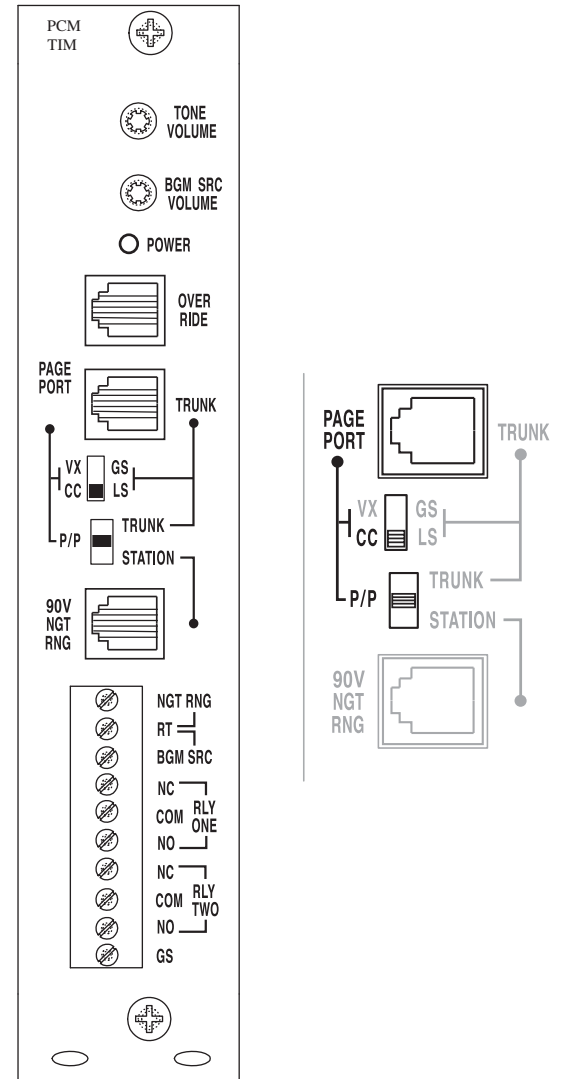


Which version of the Bogen PCMTIM do I have?

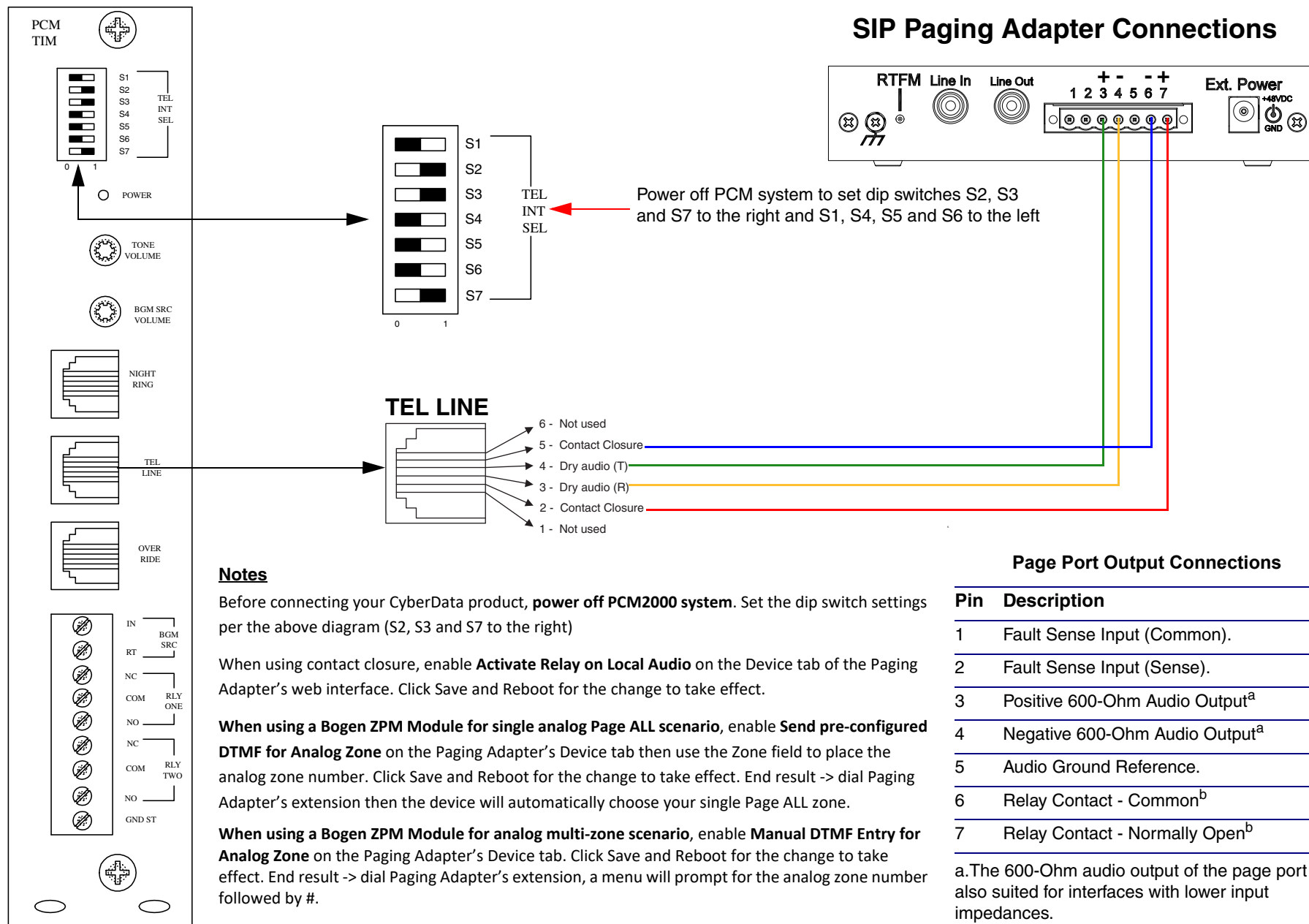
Old PCMTIM (Use pages 3 and 4)



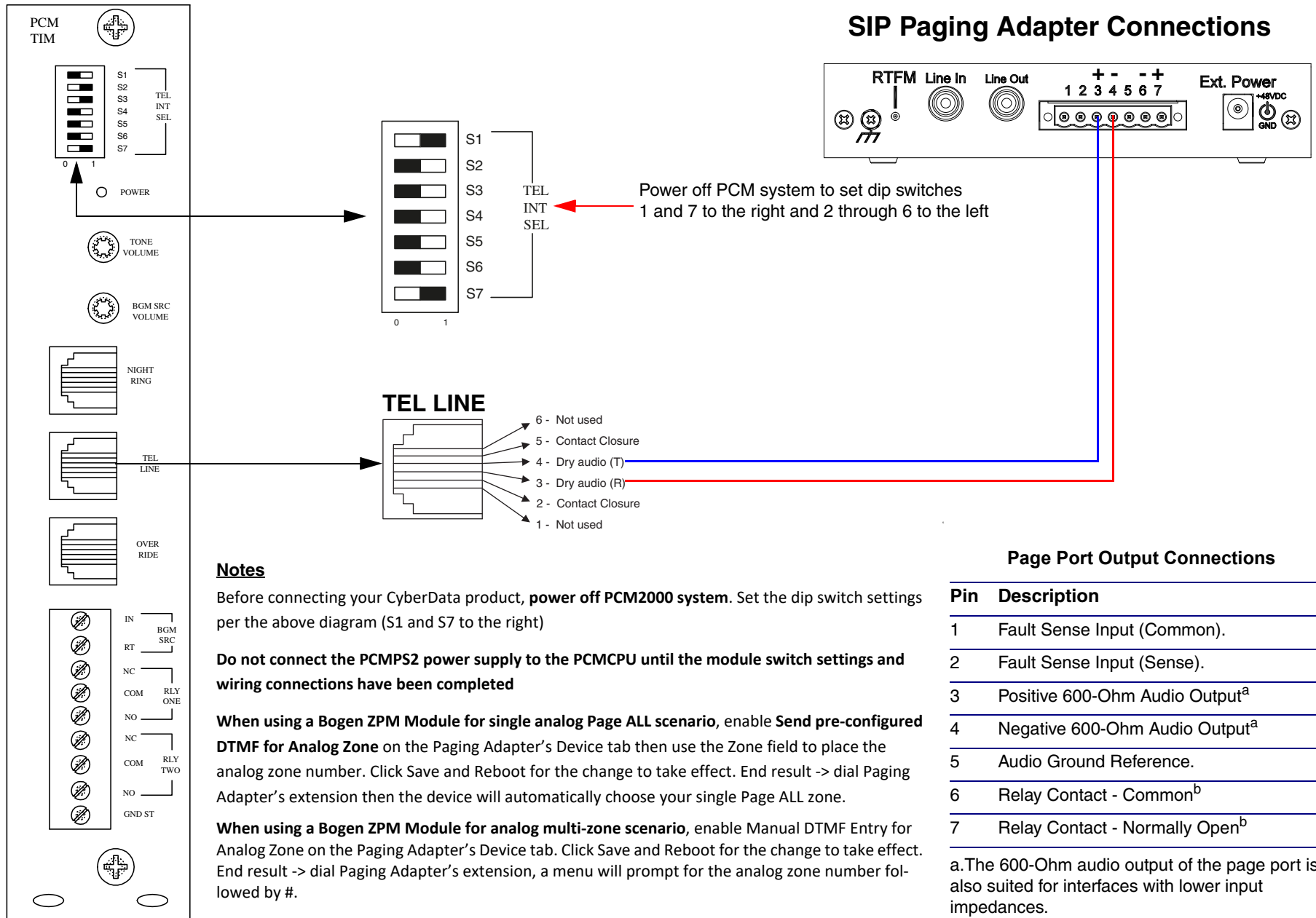
New PCMTIM (Use pages 5 and 6)



Bogen PCM2000 Application Configuration



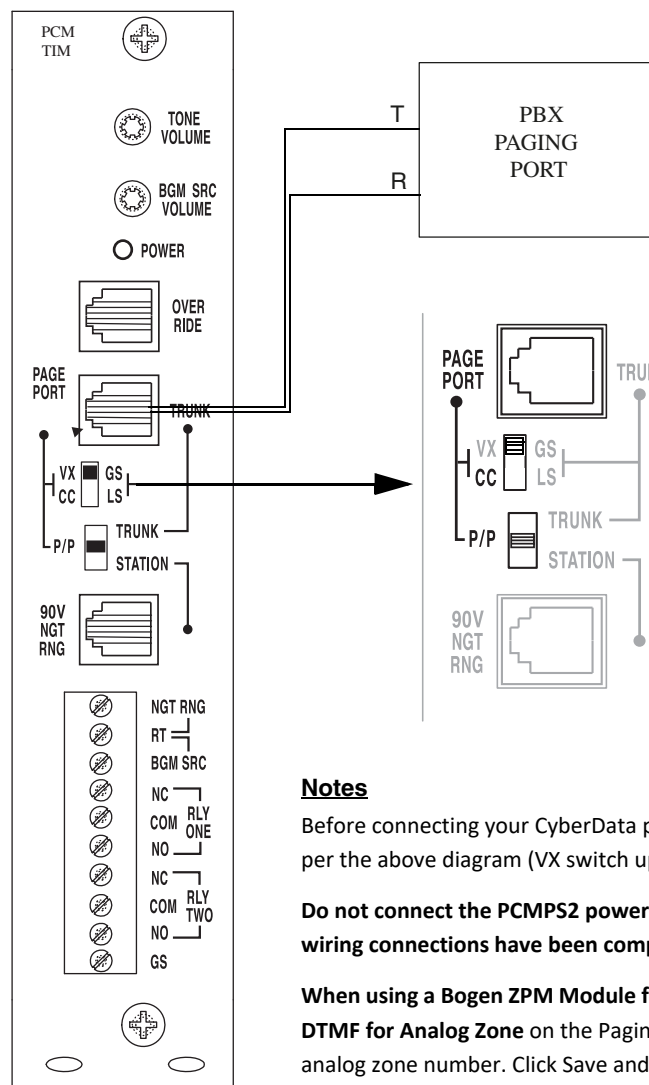
Bogen PCM2000 Application Configuration



SIP Paging Adapter Connections



Bogen PCM2000 Application Configuration



Notes

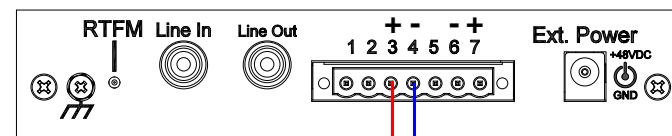
Before connecting your CyberData product, **power off PCM2000 system**. Set the dip switch settings per the above diagram (VX switch up, P/P switch middle)

Do not connect the PCMP52 power supply to the PCMCPU until the module switch settings and wiring connections have been completed

When using a Bogen ZPM Module for single analog Page ALL scenario, enable **Send pre-configured DTMF for Analog Zone** on the Paging Adapter's Device tab then use the Zone field to place the analog zone number. Click Save and Reboot for the change to take effect. End result -> dial Paging Adapter's extension then the device will automatically choose your single Page ALL zone.

When using a Bogen ZPM Module for analog multi-zone scenario, enable **Manual DTMF Entry for Analog Zone** on the Paging Adapter's Device tab. Click Save and Reboot for the change to take effect. End result -> dial Paging Adapter's extension, a menu will prompt for the analog zone number followed by #.

SIP Paging Adapter Connections



Page Port Output Connections

Pin	Description
1	Fault Sense Input (Common).
2	Fault Sense Input (Sense).
3	Positive 600-Ohm Audio Output ^a
4	Negative 600-Ohm Audio Output ^a
5	Audio Ground Reference.
6	Relay Contact - Common ^b
7	Relay Contact - Normally Open ^b

a. The 600-Ohm audio output of the page port is also suited for interfaces with lower input impedances.

b. 1 Amp at 30 VDC for continuous loads.